

*JSW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alexei A. Erchak  
 Serial No. : 10/724,033  
 Filed : November 26, 2003  
 Title : LIGHT-EMITTING DIODE UTILIZING A PHYSICAL PATTERN

Art Unit : 2875  
 Examiner : Unknown

**MAIL STOP AMENDMENT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,


Date: 7/29/05

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16459-008001	Application No. 10/724,033
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant <b>Alexei A. Erchak</b>	
		Filing Date November 26, 2003	Group Art Unit 2875

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,126,231	June 30, 1992	Levy			
	AB	6,778,746	August 17, 2004	Charlton, et al.			
	AC	6,742,907	June 1, 2004	Funamoto, et al.			
	AD	2004/0110856	June 10, 2004	Young, Jung Gun et al.			
	AE	2004/0144985	July 29, 2004	Zhang, Zhibo, et al.			
	AF	2004/0207310	October 21, 2004	Erchak et al.			
	AG	2004/0207319	October 21, 2004	Erchak et al.			
	AH	2004-0206962	October 21, 2004	Erchak et al.			
	AI	2004-0206971	October 21, 2004	Erchak et al.			
	AJ	2004-0207320	October 21, 2004	Erchak			
	AK	2004-0259279	December 23, 2004	Erchak et al.			
	AL	2004-0259285	December 23, 2004	Erchak et al.			
	AM	2005/0051785	March 10, 2005	Erchak et al.			
	AN	2005/0051787	March 10, 2005	Erchak et al.			
	AO	2005/0087757	April 28, 2005	Erchak et al.			
	AP	2005-0040424	February 24, 2005	Erchak et al.			
	AQ	2005-0059178	March 17, 2005	Erchak et al.			
	AR	2005-0059179	March 17, 2005	Erchak et al.			
	AS	2005-0087754	April 28, 2005	Erchak			
	AT	2005-0127375	June 16, 2005	Erchak et al.			
	AU	3,293,513	August 8, 1962	J.R. Biard et al.			
	AV	3,922,706	November 25, 1975	Kaiser			
	AW	4,864,370	September 5, 1989	Gaw et al.			
	AX	5,126,231	June 30, 1992	Levy			
	AY	6,071,795	06/06/00	Cheung et al.			
	AZ	6,778,746	August 17, 2004	Charlton, et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AAA	6,849,558	February 1, 2005	Schaper			
	ABB	6,307,218	October 23, 2001	Steigerwald et al.			
	ACC	5,600,483	February 4, 1997	Fan et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	ADD							
	AEE							
	AFF							
	AGG							
	AHH							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AII	
	AJJ	
	AKK	
	ALL	

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